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17.


A compressor as defined in claim ¹⁴~~16~~, wherein the tapered surface of the valve seat portion has a conical shape.--

IN THE ABSTRACT:

Please amend the abstract to read as follows:

ABSTRACT OF THE DISCLOSURE

A compressor includes a compression chamber for compressing working fluid within an inside thereof, a discharge port, through which the working fluid flows out from the compression chamber, and a discharge valve for opening or closing the discharge port. The discharge valve includes a valve seat portion provided in the discharge port and having a ~~shape of curved surfaces~~ ^{tapered surface}, so that a cross-section area of the discharge port comes to be large from a side of the compression chamber.

 ^{ms} The valve has a projection portion having a ~~curved~~ ^{tapered} surface in contact with the ~~curved~~ ^{tapered} surface of the valve seat portion. A spring is provided on a member formed in one body with the valve seat portion, for positioning the valve to the valve seat portion, wherein clearance volume of the discharge port is reduced, so as to improve the performances thereof.
